SPECIFICATION AMENDMENTS

Please amend the paragraphs at Page 12, lines 8-11 as follows:

Fig. 12 is a schematic diagram of the image input apparatus; and

Fig. 13 is a schematic sectional view illustrating an example of an area

sensor pixel part;

Fig. 14A is a schematic circuit diagram showing a reading device embodying a pixel;

Fig. 14B is an equivalent circuit for charge transfer; and

Fig. 15 is an equivalent circuit of the elements connected between the first and second gate drivers shown in Fig. 4.